

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

Claims 1-16. (canceled).

17. (new): An abrasive pad for abrading a surface to be abraded in the presence of an abrasive solution, the abrasive pad comprising (a) a base material comprised of a hydrophobic polymer and (b) a graft-polymer chain introduced to the base material, said graft-polymer chain having a hydrophilic group, being present on the surface of the base material, and being coupled to the hydrophobic polymer, wherein the surface of the base material has a continuous hydrophilic region over the entire surface.

18. (new): The abrasive pad according to claim 17, wherein the hydrophilic group of the graft-polymer chain is a nonionic hydrophilic group selected from the group consisting of hydrophilic groups having an N-monoalkyl substituted structure and hydrophilic groups having an N-dialkyl substituted amide group.

19. (new): The abrasive pad according to claim 17, wherein an amount of the graft-polymer chain introduced into the base material is 10.0% to 150.0% in terms of graft ratio.

20. (new): The abrasive pad according to claim 18, wherein an amount of the graft-polymer to be introduced into the base material is 10.0% to 150.0% in terms of graft ratio.

21. (new): The abrasive pad according to claim 17, wherein the base material comprises a polymer selected from the group consisting of a polyolefin-type polymer, an aryl-type polymer, a diene-type polymer, a silicone-type polymer and a fluorine-type polymer.

22. (new): The abrasive pad according to claim 17, wherein the graft-polymer chain having a hydrophilic group has a molecular weight  $M_w$  ranging from 500 to 5,000,000.

23. (new): The abrasive pad according to claim 17, wherein the graft-polymer chain having a hydrophilic group has a molecular weight  $M_w$  ranging from 1,000 to 1,000,000.

24. (new): The abrasive pad according to claim 17, wherein the graft-polymer chain having a hydrophilic group has a molecular weight  $M_w$  ranging from 2,000 to 500,000.

25. (new): The abrasive pad according to claim 17, having a thickness of 0.2 to 30 mm.

26. (new): The abrasive pad according to claim 17, having a thickness of 0.3 to 10 mm.

27. (new): The abrasive pad according to claim 17, having a thickness of 0.5 to 3 mm.

28. (new): The abrasive pad according to claim 17, further comprising a cushion layer on one face of the base material.

29. (new): The abrasive pad according to claim 28, the cushion layer comprises a material selected from the group consisting of a nonwoven fabric impregnated with a resin, an elastomer, a foam elastic material and a foam plastic.

30. (new): The abrasive pad according to claim 28, wherein the cushion layer has a thickness in the range of 0.1 to 100 mm.

31. (new): The abrasive pad according to claim 28, wherein the cushion layer has a thickness in the range of 0.2 to 5 mm.

32. (new): The abrasive pad according to claim 28, wherein the cushion layer has a thickness in the range of 0.5 to 2 mm.

KAWAMURA et al.  
Appln. No. 10/810,657  
Amendment Under 37 C.F.R. 1.111

33. (new): The abrasive pad according to claim 17, wherein the graft-polymer chain is additionally present inside the base material.